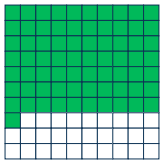
Decimal and Fraction Conversions

Grade 4 Math Worksheet

Name _____ Date _____

Circle the answer, or write the answer on the line.

1. Which fraction is equal to 0.71?

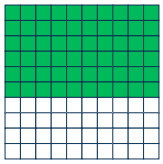


71/100 17/100 7/10 71/10

2. Which decimal names the same amount as 7/10?

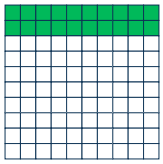
7.10 7.0 0.7 0.07

3. Write 0.6 as hundredths. 0.6 = ?/100. What is the missing number?



_____

4. Which is equal to 0.20?

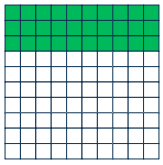


0.02 2/100 2/10 20/10

5. Write 21/100 as a decimal.

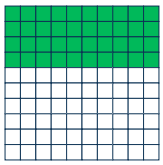
_____

6. Which fraction names the same amount as 0.3?



3/10 3/100 3/1 1/3

7. Find the missing denominator: 0.40 = 4/?

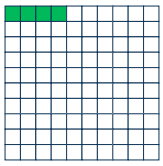


_____

8. Which decimal names the same amount as 78/100?

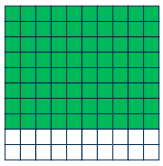
78.0 7.8 0.87 0.78

9. Which fraction is equal to 0.04?



1/4 4/100 40/100 4/10

10. Which is equal to 0.80?



8/100 0.08 80/10 8/10

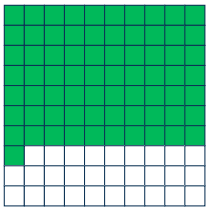
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Decimal and Fraction Conversions

Answer Key - Grade 4 Math Worksheet

Circle the answer, or write the answer on the line.

1. Which fraction is equal to 0.71?

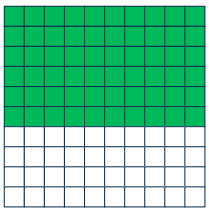


(71/100) 17/100 7/10 71/10

2. Which decimal names the same amount as 7/10?

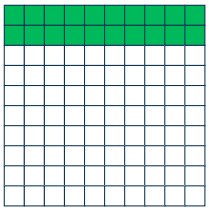
7.10 7.0 (0.7) 0.07

3. Write 0.6 as hundredths. 0.6 = ?/100. What is the missing number?



60

4. Which is equal to 0.20?

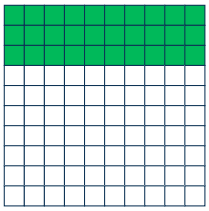


0.02 2/100 (2/10) 20/10

5. Write 21/100 as a decimal.

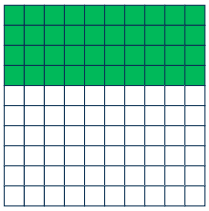
0.21

6. Which fraction names the same amount as 0.3?



(3/10) 3/100 3/1 1/3

7. Find the missing denominator: 0.40 = 4/?

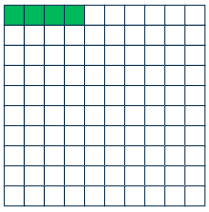


10

8. Which decimal names the same amount as 78/100?

78.0 7.8 0.87 0.78

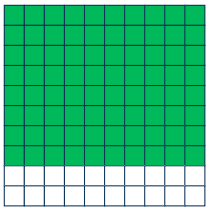
9. Which fraction is equal to 0.04?



1/4 4/100 40/100

4/10

10. Which is equal to 0.80?



8/100 0.08 80/10 8/10